



North Carolina State Laboratory Public Health  
Environmental Sciences  
Microbiology  
Certificate of Analysis

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Report To:

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - SUITE 100  
HENDERSONVILLE, NC 28792  
EIN:566000307EH

Name of System:

MICHAEL BEHOUNEK

3023 MT. OLIVET RD.  
ZIRCONIA, NC 28792

StarLIMS Sample ID: ES071311-0166001



Collected: 07/12/2011 08:42

Received: 07/13/2011 08:18

Curt Cline

Angela Heybroek

ES Microbiology ID: 28549

GPS Number:

Sample Source: Well

Sampling Point: Well

Well Permit Number:

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

| Analyte                   | Test Result | Analyst       | Date       |
|---------------------------|-------------|---------------|------------|
| Total Coliform, Colilert  | Present     | Dameice Lyons | 07/14/2011 |
| <i>E. coli</i> , Colilert | Absent      | Dameice Lyons | 07/14/2011 |

Report Date: 07/14/2011

Reported By: Susan Beasley

Explanations of Coliform Analysis:

If coliform bacteria are **Absent**, the water is considered safe for drinking purpose. If coliform bacteria are **Present**, the water is considered unsafe for drinking purpose. Presence of *E. coli* (bacteria) generally indicates that the water has been contaminated with fecal material. It must be remembered that a water analysis refers only to the sample received and should not be regarded as a complete report on the water supply.